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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application or pocket Number 9/4/27PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875 APPLICATION AS FILED - PART I OTHER THAN OR SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) NUMBER EXTRA FOR NUMBER FILED RATE (\$) FEE (\$) RATE (\$) FEE (\$) BASIC FEE (37 CFR 1.16(a), (b), or (c)) SEARCH FEE (37 CFR 1.16(k), (i), or (m)) **EXAMINATION FEE** (37 CFR 1.16(o), (p), or (q)) TOTAL CLAIMS OR (37 CFR 1.16(i)) minus 20 = INDEPENDENT CLAIMS minus 3 = х = X = (37 CFR 1.16(h)) If the specification and drawings exceed 100 sheets of paper, the application size fee due APPLICATION SIZE is \$250 (\$125 for small entity) for each (37 CFR 1.16(s)) additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) * If the difference in column 1 is less than zero, enter "0" in column 2. **TOTAL TOTAL** APPLICATION AS AMENDED - PART II OTHER THAN OR - **♂ √** (Column 1) (Column 2) (Column 3) SMALL ENTITY SMALL ENTITY CLAIMS HIGHEST REMAINING PRESENT RATE (\$) NUMBER ADDI-RATE (\$) ADDI-**EXTRA PREVIOUSLY** TIONAL TIONAL. AFTER FEE (\$) ENDMENT AMENDMENT PAID FOR FEE (\$) Total (37 CFR 1.16(i)) Minus 30 x x OR Independent (37 CFR 1.16(h)) Minus OR Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) OR TOTAL TOTAL OR ADD'L FEE ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST PRESENT RATE (\$) REMAINING NUMBER RATE (\$) ADDI-ADDI-Ω **EXTRA** AFTER **PREVIOUSLY** TIONAL TIONAL ENT AMENDMENT FEE (\$) FEE (\$) PAID FOR Total (37 CFR 1.16(i)) Minus ENDM х = OR Independent (37 CFR 1.16(h)) Minus = OR Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) OR TOTAL **TOTAL** OR ADD'L FEE ADD'L FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case: Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application of Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 412792 Substitute for Form PTO-875 OTHER THAN APPLICATION AS FILED - PART I OR SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) NUMBER FILED NUMBER EXTRA FOR RATE (\$) FEE (\$) RATE (\$) FEE (\$) **BASIC FEE** (37 CFR 1.16(a), (b), or (c)) SEARCH FEE (37 CFR 1.16(k), (i), or (m)) **EXAMINATION FEE** (37 CFR 1.16(o), (p), or (q)) **TOTAL CLAIMS** x = (37 CFR 1.16(i)) minus 20 = OR х INDEPENDENT CLAIMS X = minus 3 = х (37 CFR 1.16(h)) If the specification and drawings exceed 100 sheets of paper, the application size fee due APPLICATION SIZE is \$250 (\$125 for small entity) for each (37 CFR 1.16(s)) additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s) MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) * If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL **TOTAL** APPLICATION AS AMENDED - PART II OTHER THAN OR 10-25-04 (Column 1) (Column 2) (Column 3) **SMALL ENTITY** SMALL ENTITY CLAIMS HIGHEST PRESENT REMAINING NUMBER RATE (\$) ADDI-RATE (\$) ADDI-AFTER **EXTRA** TIONAL FEE (\$) **PREVIOUSLY** TIONAL EN AMENDMENT PAID FOR FEE (\$) Total (37 CFR 1.16(i)) Minus BU х х ENDM OR Independent (37 CFR 1,16(h)) Minus = ما OR Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) OR **TOTAL** TOTAL ADD'L FEE OR ADD'L FEE 28-05 (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST PRESENT REMAINING NUMBER RATE (\$) ADDI-RATE (\$) ADDI- $\mathbf{\omega}$ **EXTRA AFTER PREVIOUSLY TIONAL** TIONAL ENT AMENDMENT PAID FOR FEE (\$) FEE (\$) Total Minus 30 (37 CFR 1.16(i)) ENDM OR Independent (37 CFR 1.16(h)) Minus . OR Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) OR **TOTAL** TOTAL OR ADD'L FEE ADD'L FEE * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
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PTO/SB/06 (08-03)

Approved for use through 7/31/2006. OMB 0651-0032
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PATEN	Application to Opposed Number 92									
Substitute for Form PTO-875 CLAIMS AS FILED - PART I (Column 1) (Column 2)						SMALL E	NTITY	OR		R THAN ENTITY
FOR	NUMBE	R FILED	NUMBER EXTRA		H	RATE	FEE	1	RATE	FEE
BASIC FEE (37 CFR 1.16(a))	BASIC FEE						5	OR		576000
TOTAL CLAIMS (37 CFR 1.16(c))	30	minus 20 =	1. 11	7		X\$ =		OR	x 18 =	18/300
INDEPENDENT CLAIMS (37 CFR 1.16(b))	1 7	minus 3 =	. 1	Ŧ		X \$ =		OR	x:78 =	31200
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))						+ 3 =		OR	+260=	A
* If the difference in colum		TOTAL		OR	TOTAL	12529				
CLAU	MS AS AME	NDED - I	PART II			•		7		
CLAIMS AS AMENDED - PART II OR OTHER THAN										R THAN
(0	Column 1)		(Column 2)	(Cotumn 3)		SMALL 6	NTITY	I OA	SMALL	ENTITY
	REMAINING AFTER MENDMENT		NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total (37 CFR 1.16(c))	30	Minus	30	= /		x s=		OR	x s 18 =	1
Total (17 CPR 1.18(e)) Number of the control of th	7	Minus **	7	" /		x s=		OR	x \$84 =	
FIRST PRESENTATIO	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))							OR	+,280.	
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	Ø
(0	Column 1)		(Column 2)	(Column 3)				-		
	CLAIMS EMAINING AFTER MENDMENT		HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total (37 CFR 1.18(c)) (17 CFR 1.18(b)) (17 CFR 1.18(b))	37	Minus **	30	- /		x s=		OR	x s 18=	/
Independent (27 CFR 1.15(b))	6	Minus ***	7	• /		x \$=		OR	× \$86 =	
FIRST PRESENTATION	N OF MULTIPLE	DEPENDENT	CLAIM (37 CF		+s=		OR	+:200=		
					•	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	0
. (0	Column 1)		(Cotumn 2)	(Column 3)		•				
U 4711 R	CLAIMS EMAINING AFTER MENDMENT	Pí	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total (17 CFR 1.18(c))	27	Minus **	30	- /		X \$=		OR	× s <u>[8</u> =	
Total AN Total (27 CFR 1.18(c)) N Independent (27 CFR 1.18(b)) N EISST RESSENTATION	6	Minus ***	7	-		x \$=		OR	× 386 =	
FIRST PRESENTATION	N OF MULTIPLE	DEPENDENT	CLAIM (37 CF		+ 5 =		OR	+ 290=		
						TOTAL ADO'L FEE	,	OR	TOTAL ADD'L FEE	12
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".										

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

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,									Application or Docket Number					
PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998 69 42, 792														
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMA TYF		ENTITY	OR	OTHER		
FOR			NUMBER FILED N			NUMBER	RAT	E	FEE	1	RATE	FEE		
BASIC FEE										380.00	OR		760.00	
TOTAL CLAIMS			ქე minus 20=			· [8]	X\$ 8)=		OR	X\$18=	180		
INDEPENDENT CLAIMS 7 minus 3					3 =	• 4		X39	X39=		OR	X78=	312	
ML	MULTIPLE DEPENDENT CLAIM PRESENT							+130=			OR	+260=		
• #	* If the difference in column 1 is less than zero, enter "0" in column 2							TOTA	AL.		OR	TOTAL	1252	
	CLAIMS AS AMENDED - PART II								_		10	OTHER	4	
上	1-4-00 (Column 1) (Column 2) (Column 3)							SMA	Щ	ENTITY	OR	SMALL		
AMENDMENT A		REM. AF	AIMS AINING TER IDMENT		PR	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
Š	Total	<u>* 3</u>	0	Minus	**	JO	=	X\$ 9	=	,	OR	X\$18=	•	
AME	Independent FIRST PRESE	NTATIC	7 N OF MI	Minus	PEND		2	X39	a		OR	X78=		
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								TO'			OR	TOTAL ADDIT, FEE	•	
3	-4-03	1001	ımn 1)			olumn 2)	(Column 3)						• .	
AMENDMENT B		REM.	AIMS AINING TER IDMENT		PR	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA	RATI		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
Š	Total		30	Minus	**	30	=	X\$ 9	-		OR	X\$18=		
A	Independent * 7 Minus *** 7 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					=	X39=			OR	X78=			
Γ								+130	-]		OR	+260=	*	
						•		ADDIT. F			OR	TOTAL ADDIT. FEE		
5	-9 - 03		ımn 1)			olumn 2)	(Column 3)							
AMENDMENT C		REM. AF	AIMS AINING TER IDMENT		PR	HIGHEST NUMBER NEVIOUSLY PAID FOR	PRESENT EXTRA	RATE	:	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
Š	Total	. 3		Minus	**	30	• <i>j</i>	X\$ 9=		·,	OR	X\$18≃		
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	If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "2."							TOTA ADDIT. FI			OR ,	TOTAL VDDIT, FEE		
	""If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE													